

John F.

del me. Lani - an

Estimate of the cost

of the estimate for

the 5

houses have been simple

5. I would suggest that in good sized water can be obtained, which in dry weather, could be drawn about from tree to tree where necessary.

6. Indeed, if we could go further with the water - engine, it would be a great boon to the health of the trees, & more particularly against the action of a great insecticide - rain. In the case to force the water up into some position. I think say behind the sapling, where the water would be in the centre of requirement.

7. Two of the large "Stag" Islands "Maukaia Exposed" have been cut down, in consequence of the attack of white ants.

These trees have a great predilection for Coniferous more especially the above. This is to be regretted for the best trees we have, in our forest are but very poor in comparison to what they are in their native clime, and when the attacks of these ants are added to the already impoverished tree, the result are certainly an exposure.

# Botanical Garden

1.  
Cape, 1880.

15th Nov. 1880.

Sir

1. I have the honor to report as follows the various operations carried out.

2. In the early part of the month advantage was taken of the fine weather, to plant out another series of plants in the garden.

3. The dry weather, especially the fine day of the 10th inst., being, unfortunately, given them a touch of frost, which, shaking the soil, was very injurious to the plants, and not to speak of the small amount of rain.

4. The above work being done, the first object in the eyes of the visitors, most of whom are anxious to see carried in air this being necessary, a series of dissection boxes, which are now not to be employed, when with a proper apparatus two or three persons

8 In my last Report I stated  
the great want of manure, in the  
cocoa grove. Up to the present  
I have finished manuring and re-  
planting our side, as the plants are  
smaller a little time must elapse before  
they will look well. The other side  
will be proceeded with as other work  
will allow.

9 The order near the Cacaocra is  
nearly ready for the reception of  
a portion of the plants grown  
near the aviary.

10 Attention has been directed  
to increasing the pot plants of  
the cactus type, these plants being  
and the bulky plants suited for the plant  
house. The cactus plants can be grown  
under glass under the plants. One of  
the reasons being that they have more  
light & room on all sides, whereas  
in the plant house they are cramped  
up and never have room to grow  
on our side.

11 The island in the lake has been  
fringed with trees - forming  
economic landscape.

12 Over sixty plants of cactus have  
been

been planted out in the ground  
prepared for them in accordance with my  
last report - We have been requiring  
the chief of the Indian Commission  
which is promised me to complete the sale  
of commodities required at the Indian  
Table.

B. As soon as the weather has  
settled after a long summer and the  
drought, we will be in a position to  
have to try what can be done,  
the existing plan, however the possibility  
of making it work as well as possible,  
the plan has been approved.

Yours truly  
C. J.

For the Secretary  
British Govt

11th Sept.

The Honble

Frederick C. Smith Esq.

Indian Commission

Singapore